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	Filing Date		2004-04-13
	First Named Inventor	Ralph Bauer et al.	
	Art Unit	1796	
	Examiner Name	Tae H. Yoon	
	Attorney Docket Number	1035-A4363	

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1	0 667 405	EP	A1	1995-08-16	TOYOTA MOTOR CO LTD (JP)	Abstract Only	<input type="checkbox"/>
2	63-147821	JP	A2	1988-06-20	AGENCY IND SCIENCE TECHN	Abstract Only	<input type="checkbox"/>
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5	2408122	DE		1974-08-22	SUMITOMO CHEMICAL CO	Abstract Only	<input type="checkbox"/>
6	2163678	DE		1973-07-05	Bayer AG	Abstract Only	<input type="checkbox"/>
7	2004-051390	JP	A2	2004-02-19	Hitachi Maxell	Abstract Only	<input type="checkbox"/>
8	2001-058818	JP	A	2001-03-06	Otsuka Chemical Co. Ltd.	Abstract Only	<input type="checkbox"/>
9	99/35089	WO	A1	1999-07-15	Nissan Chemical Ind. Ltd. (JP) et al.	Abstract Only	<input type="checkbox"/>
10	45-032530	JP		1970-10-20		Abstract Only	<input type="checkbox"/>
11	195426	CS		1982-05-15	ZEMLIČKA JAN; BARTA CESTMIR	Abstract Only	<input type="checkbox"/>

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12	2952666	DE		1980-07-10	MAGYAR ALUMINIUM	Abstract Only	<input type="checkbox"/>
13	1266020	CN	A	2000-09-13	SHANGHAI SILICATE INST CHINESE (CN)	Abstract Only	<input type="checkbox"/>
14	58-026029	JP	A2	1983-02-16	DENKI KAGAKU KOGYO KK	Abstract Only	<input type="checkbox"/>
15	0 735 001	EP	A2	1996-10-02	JAPAN RES DEV CORP (JP) et al.	Abstract Only	<input type="checkbox"/>
16	58-185434	JP	A	1983-10-29	TOKUYAMA SODA KK	Abstract Only	<input type="checkbox"/>
17	26758	HU	T	1983-09-28		Abstract Only	<input type="checkbox"/>
18	56-009427	JP	A	1981-01-30	NIPPON ASBESTOS CO. LTD.	Abstract Only	<input type="checkbox"/>

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	1	Zhang, L. et al., "Preparation and Characterization of Nano-fibrous g-Al ₂ O ₃ ," Shiyu Huagong, Vol. 33, No. 3, pgs 240-243, 2004. ABSTRACT ONLY	<input type="checkbox"/>
	2	Zhu, H. et al., "Novel Synthesis of Alumina Oxide Nanofibers," MATERIALS RESEARCH SOCIETY SYMPOSIUM PROCEEDINGS, Vol. 703, pgs 25-30, 2002. ABSTRACT ONLY	<input type="checkbox"/>

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3	Zhu, H., et al., "g-Alumina Nanofibers Prepared From Aluminum Hydrate with Poly(ethylene oxide) Surfactant," CHEMISTRY OF MATERIALS, Vol. 14, No. 5, pgs 2086-2093, 2002. ABSTRACT ONLY	<input type="checkbox"/>
4	Wakayama, H., et al., "Nanoporous Metal Oxides Synthesized by the Nanoscale Casting Process Using Supercritical Fluids," CHEMISTRY OF MATERIALS, Vol. 13, No. 7, pgs 2392-2396, 2001. ABSTRACT ONLY	<input type="checkbox"/>
5	Yu, Z. et al., "Preparation of Nanometer-sized Alumina Whiskers," JOURNAL OF MATERIALS RESEARCH, Vol. 13, no. 11, pgs 3017-3018, 1998. ABSTRACT ONLY	<input type="checkbox"/>
6	Kimura, Y., et al., "Synthesis of poly[(acyloxy)aloxane] with carboxyl ligand and its utilization for the processing of alumina fiber," Vol. 20, no. 10, pgs 2329-2334, 1987. ABSTRACT ONLY	<input type="checkbox"/>
7	Podergin, V., et al., "Electron-microscopic study of whiskers formed during pentoxide reduction by aluminum," METALLOTREK, PROTSSESSY KHIM. MET., pgs. 44-50, 1972. ABSTRACT ONLY	<input type="checkbox"/>
8	Park, B., et al., "Preparation of High-Capacity Ceramic Catalytic Support from Gibbsite," HAN'GUK SERAMIK HAKHOECHI, Vol. 39, no. 3, pgs 245-251, 2002. ABSTRACT ONLY	<input type="checkbox"/>
9	Brusasco R., et al., "Preparation and Characterization of Fibrillar Boehmite and g-Aluminum Oxide," MATERIALS RESEARCH BULLETIN, Vol. 19, no. 11, pgs 1489-1496, 1984. ABSTRACT ONLY	<input type="checkbox"/>
10	Kuang, X., et al., "Preparation of Special-shaped g-AlOOH g-Al ₂ O ₃ Ultrafine Powders by Hydrothermal Reaction Method," MATERIALS AND COMPONENTS FOR ENGINES, pgs. 594-597, 1994, ABSTRACT ONLY	<input type="checkbox"/>
11	Liu, S., et al., "Synthesis of Novel Nanostructured g-Al ₂ O ₃ by Pyrolysis of Aluminumoxyhydride-HAIO," JOURNAL OF MATERIALS CHEMISTRY, Vol. 13, no. 12, pgs 3107-3111, 2003. ABSTRACT ONLY	<input type="checkbox"/>
12	Hicks, R., et al., "Nanoparticle Assembly of Mesoporous AlOOH (Boehmite)," CHEMISTRY OF MATERIALS, Vol. 15, no. 1, pgs 78-82, 2003. ABSTRACT ONLY	<input type="checkbox"/>
13	Ozuna, O., et al., "Pressure Influenced Combustion Synthesis of Gamma- and Alpha-Al ₂ O ₃ Nanocrystalline," JOURNAL OF PHYSICS-CONDENSED MATTER, Vol. 16, no. 15, pgs 2585-2591, 2004. ABSTRACT ONLY	<input type="checkbox"/>

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14	McHale, J. et al., "Effects of Increased Surface Area and Chemisorbed H ₂ O on the Relative Stability of Nanocrystalline Gamma-Al ₂ O ₃ and Al ₂ O ₃ ," JOURNAL OF PHYSICAL CHEMISTRY, Vol. 101, no. 4, pgs 603-613, 1997. ABSTRACT ONLY	<input type="checkbox"/>
15	Kuang, D., et al., "Fabrication of Boehmite AlOOH and Gamma-Al ₂ O ₃ Nanotubes via a Soft Solution Route," JOURNAL OF MATERIALS CHEMISTRY, Vol. 13, no. 4, pgs 660-662, 2003. ABSTRACT ONLY	<input type="checkbox"/>
16	Tijburg, I., et al., "Sintering of Pseudo-Boehmite And Gamma-Al ₂ O ₃ ," JOURNAL OF MATERIALS SCIENCE, Vol. 26, No. 21, pgs 5945-5949, 1991. ABSTRACT ONLY	<input type="checkbox"/>
17	Wei, Z. et al., "Research for Separation of Precursor in the Preparation Process of Gamma-Al ₂ O ₃ Ultrafine Powder via Precipitation," JOURNAL OF BASIC SCIENCE AND ENGINEERING, Vol. 12, pgs 19-23, 2004. ABSTRACT ONLY	<input type="checkbox"/>
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19	Kim, S., et al., " Preparation of High-Temperature Catalytic Support from Gabbite II. Properties of Amorphous Alumina as Precursor of Catalyst Support, " JOURNAL OF THE KOREAN CERAMIC SOCIETY, Vol. 33, no. 1, pgs 92-100, 1996. ABSTRACT ONLY	<input type="checkbox"/>
20	Zhang, Z., et al., " Mesostructured Forms of Gamma-Al ₂ O ₃ ," J. AM. CHEM. SOC., Vol. 124, No. 8, pg 15, ISSN/ISBN: 00027863. ABSTRACT ONLY	<input type="checkbox"/>
21	Llusar, M. et al., "Templated growth of Alumina-based Fibers Through the Use of Anthracenic Organogelators," CHEMISTRY OF MATERIALS, Vol. 14, no. 12, pgs 5124-5133, 2002. ABSTRACT ONLY	<input type="checkbox"/>
22	Strek, W., et al., " Preparation and Emission Spectra of Eu(III) in Nanostructured Gamma-Alumina," SPECTROCHIMICA ACTA, PART A, Vol. 54A, no. 13, pgs 2121-2124, 1997. ABSTRACT ONLY	<input type="checkbox"/>
23	Yogo, T., et al., " Synthesis of Polycrystalline Alumina Fibre with Aluminium Chelate Precursor," JOURNAL OF MATERIALS SCIENCE, Vol. 26, no. 19, pgs 5292-5296, 1999. ABSTRACT ONLY	<input type="checkbox"/>
24	Saraswati, V., et al., " X-ray Diffraction in Gamma-alumina Whiskers," JOURNAL OF CRYSTAL GROWTH, Vol. 83, no. 4, pgs 606-609, 1987. ABSTRACT ONLY	<input type="checkbox"/>

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25	Zhu, H., et al., "Growth of Boehmite Nanoribers by Assembling Nanoparticles with Surfactant Micelles," JOURNAL OF PHYSICAL CHEMISTRY, Vol. 108, no. 14, pgs 4245-4247, 2006. ABSTRACT ONLY	<input type="checkbox"/>
26	Kamiya, K. et al., "Crystallization Behavior of Sol-Gel-Derived Alumina Fibers. Formation of .Alpha.-alumina Around 500.DEG.C.," Jinko Kessho Toronkai Koen Yoshishu, Vol. 41, pgs 9-10, 1996. ABSTRACT ONLY	<input type="checkbox"/>
27	LUCUTA, P., et al., "Phase Evolution in Al2O3 Fibre Prepared From an Oxychloride Precursor," JOURNAL OF MATERIALS SCIENCE, Vol. 27, no. 22, pgs 6053-6061, 1992. ABSTRACT ONLY	<input type="checkbox"/>

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